



**UNITED STATES DEPARTMENT OF COMMERCE  
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.
08/756,607	12/13/96	JACOBSEN	KPN96-03A

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EXAMINER
PIZIALI, J

ART UNIT	PAPER NUMBER
2774	

DATE MAILED: 03/18/99

**Please find below and/or attached an Office communication concerning this application or proceeding.**

**Commissioner of Patents and Trademarks**

# Office Action Summary

Application No.  
08/766,607

Applicant(s)  
Jacobsen et al.

Examiner  
Jeff Piziali

Group Art Unit  
2774



☒ Responsive to communication(s) filed on Dec 13, 1996

☐ This action is **FINAL**.

☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11; 453 O.G. 213.

A shortened statutory period for response to this action is set to expire 3 month(s), or thirty days, whichever is longer, from the mailing date of this communication. Failure to respond within the period for response will cause the application to become abandoned. (35 U.S.C. § 133). Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

## Disposition of Claims

☒ Claim(s) 1-6 is/are pending in the application.

Of the above, claim(s) \_\_\_\_\_ is/are withdrawn from consideration.

☐ Claim(s) \_\_\_\_\_ is/are allowed.

☒ Claim(s) 1-6 is/are rejected.

☐ Claim(s) \_\_\_\_\_ is/are objected to.

☐ Claims \_\_\_\_\_ are subject to restriction or election requirement.

## Application Papers

☐ See the attached Notice of Draftsperson's Patent Drawing Review, PTO-948.

☒ The drawing(s) filed on Dec 13, 1996 is/are objected to by the Examiner.

☐ The proposed drawing correction, filed on \_\_\_\_\_ is ☐ approved ☐ disapproved.

☐ The specification is objected to by the Examiner.

☐ The oath or declaration is objected to by the Examiner.

## Priority under 35 U.S.C. § 119

☐ Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).

☐ All ☐ Some\* ☐ None of the CERTIFIED copies of the priority documents have been  
☐ received.

☐ received in Application No. (Series Code/Serial Number) \_\_\_\_\_.

☐ received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\*Certified copies not received: \_\_\_\_\_

☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).

## Attachment(s)

☒ Notice of References Cited, PTO-892

☒ Information Disclosure Statement(s), PTO-1449, Paper No(s). 5 & 6

☐ Interview Summary, PTO-413

☐ Notice of Draftsperson's Patent Drawing Review, PTO-948

☐ Notice of Informal Patent Application, PTO-152

--- SEE OFFICE ACTION ON THE FOLLOWING PAGES ---

Art Unit: 2774

## DETAILED ACTION

### *Drawings*

1. This application has been filed with informal drawings which are acceptable for examination purposes only. Formal drawings will be required if the application is allowed.

### *Claim Rejections - 35 USC § 102*

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

3. Claims 1-6 are rejected under 35 U.S.C. 102(e) as being anticipated by Fan et al. (5,815,126).

In regards to claim 1, Fan et al. disclose a telephone docking system comprising a housing (see Figure 49), a plurality of control elements (see Figure 50), an interconnect telephone port (see Figure 35; Column 16, Lines 25-35), an active matrix liquid crystal display (see Column 1, Lines 45-58), a backlight (see Figure 19; Column 13, Lines 7-34), and a magnifying image lens (see Figure 52A; Column 23, Lines 7-11).

Art Unit: 2774

In regards to claim 2, Fan et al. disclose at least a 320 x 240 pixel array (see Column 3, Lines 30-35).

In regards to claim 3, Fan et al. disclose at least a 640 x 480 pixel array (see Column 3, Lines 30-35).

In regards to claim 4, Fan et al. disclose a transistor circuit array formed with single crystal silicon bonded to an optically transmissive substrate (see Column 1, Lines 45-58).

In regards to claim 5, Fan et al. disclose a transmitter (see Column 2, Line 60 - Column 3, Line 3).

In regards to claim 6, Fan et al. disclose a housing having a volume less than 1000 cm<sup>3</sup> (see Figure 59F; Column 25, Lines 15-20).

### *Conclusion*

6. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Filo (5,079,627), Guichard et al. (5,111,498), Tsukamoto et al. (5,138,312), Panjanen et al. (5,189,632), Zavracky et al. (5,206,749), Spitzer et al. (5,258,325), Fan et al. (5,300,788),

Art Unit: 2774

and Ohnsorge (5,485,504) are cited to further show the state of the art with respect to microdisplays appropriate for use in communication systems.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jeff Piziali whose telephone number is (703) 305-8382. The examiner can normally be reached on Monday - Friday from 7:30 AM to 4 PM E.S.T.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Richard Hjerpe, can be reached on (703) 305-4709.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 305-3900.

**Any response to this action should be mailed to:**

Commissioner of Patents and Trademarks

Washington, D.C. 20231

**or faxed to:**

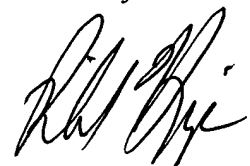
(703) 308-9051, (for formal communications intended for entry)

**Or:**

(703) 308-6606 (for informal or draft communications, please label

"PROPOSED" or "DRAFT")

Hand-delivered responses should be brought to Crystal Park II, 2121 Crystal Drive, Arlington, VA., Sixth Floor (Receptionist).



RICHARD A. HJERPE  
SUPERVISORY PATENT EXAMINER  
GROUP 2700